EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L57	4	56 not 52	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 18:19
L56	15	(US-20030107530-$).did. or (US-6206781-$ or US-6811273-$ or US-4711452-$ or US-5580055-$ or US-6315289-$ or US-5752881-$ or US-6027115-$ or US-6129355-$ or US-4621815-$ or US-5209477-$ or US-5284344-$).did. or (JP-2001087458-$ or JP-2001062032-$ or JP-2001353255-$).did.	US-PGPUB; USPAT; JPO	OR	ON	2006/04/15 18:18
L55	10	49 not 54	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/15 18:18
L54	9	49 and 52	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/15 18:18
L53	10	49 not 52	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/15 18:18
L52	25	("20030107530"|"20030109304"|"3195402"|"4306716"|"4711452"|"5326104"|"5406300"|"5464213"|"5580055"|"5584764"|"5609524"|"5670971"|"5752881"|"5836818"|"6027115"|"6056642"|"6129355"|"6206781"|"6265984"|"6278419"|"6315289"|"6368216"|"6383073"|"6512607").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/15 18:17
L48	20	("20020074725"|"4198052"|"5415404"|"5489101"|"5540441"|"5580053"|"5732950"|"5807172"|"5816916"|"5823873"|"6004208"|"6220959"|"6241607"|"6270405"|"6322445"|"6354593"|"6485366"|"6595520"|"6652377"|"6676511").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/15 18:17
L51	0	(48 and 49)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 18:16
L50	16	49 not 48	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 18:16

L49	19	(US-20030107530-$).did. or (US-6206781-$ or US-6811273-$ or US-4711452-$ or US-5580055-$ or US-6315289-$ or US-5584764-$ or US-5752881-$ or US-6027115-$ or US-6129355-$ or US-4621815-$ or US-5209477-$ or US-5423540-$ or US-5284344-$ or US-RE35226-$ or US-4099722-$).did. or (JP-2001087458-$ or JP-2001062032-$ or JP-2001353255-$).did.	US-PGPUB; USPAT; JPO	OR	ON	2006/04/15 18:07
L47	0	(gallium with diode with organic) and ("463"/$.ccls. or "273"/$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/15 18:07
L46	0	(gallium with diode with organic) and ("463"/$.ccls. or "273"/$.ccls.)	US-PGPUB; USPAT; JPO	OR	ON	2006/04/15 17:40
L45	0	43 and (gallium organic)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 17:39
L44	5	43 and color$5	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 17:39
L43	17	(US-20030107530-$).did. or (US-6206781-$ or US-6811273-$ or US-4711452-$ or US-5580055-$ or US-6315289-$ or US-5584764-$ or US-5752881-$ or US-6027115-$ or US-6129355-$ or US-4621815-$ or US-5209477-$ or US-5423540-$ or US-5284344-$ or US-RE35226-$ or US-4099722-$).did. or (JP-2001087458-$).did.	US-PGPUB; USPAT; JPO	OR	ON	2006/04/15 17:39
L42	4	((multi adj color) with diode$3) and ("463"/$.ccls. or "273"/$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 17:03
L41	1	(organic with diode with wavelength) and ("463"/$.ccls. or "273"/$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 17:03
L40	284	(organic with diode with wavelength)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 17:03
L39	1	("20040132522").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 16:58
L38	3	(("2001353255") or ("2001087458") or ("2001062032")).PN.	EPO; JPO	OR	OFF	2006/04/15 16:52

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L37	1	("2001353255").PN.	EPO; JPO	OR	OFF	2006/04/15 15:27
L36	0	("2001353255").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 15:27
L35	1	"2001353255"	EPO; JPO	OR	ON	2006/04/15 15:27
L34	1	"2001353255"	EPO; JPO	OR	ON	2006/04/15 15:27
L33	0	2001-353255	EPO; JPO	OR	ON	2006/04/15 15:26
L32	11	2001-353255	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 15:26
L29	1	("2001087458").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/15 15:12
L31	0	("2001-062032").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/15 15:00
L30	0	("JP2001062032A").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/15 15:00
L28	0	("JP2001087458").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/15 14:56
L27	3	("1260928").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/15 14:56
L26	2	("1260928").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 14:56
L25	0	("US2003087690A1").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 14:55
L24	0	("2003087690").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 14:55
L23	0	(YAMAGUCHI with TAKU).in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 14:52
L22	12678	(YAMAGUCHI TAKU).in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 14:52

EAST Search History

L21	6	((audiovisual) with system).ti. and ("463"/$.ccls. or "273"/$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 14:52
L20	0	((audio adj visual) with system).ti. and ("463"/$.ccls. or "273"/$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 14:44
L19	14	("5580055").PN. OR ("6027115"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 14:44
L18	73	17 and ((reel).ti. or (reel).ab.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 14:32
L17	167	((multiple plurality) with (illuminat$5 light$3 highlight$3) with reel) and ("463"/$.ccls. or "273"/$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 14:32
L16	493	((multiple plurality) with (illuminat$5 light$3 highlight$3) with reel)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 14:31
L15	2	(pattern with diod$3 with reel)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 14:31
L14	9	(kazuki with emori).in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 14:30
L13	25	((multiple plurality) with diod$3 with reel)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 14:29
L12	50	11 and (light$3 illuminat$3 highlight$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 14:25
L11	88	(reel).ti. and ("273"/143$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 13:56
L10	2	3 and ("273"/$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 13:55
L9	0	8 not 7	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 13:54
L8	13	("2035084" | "2545644" | "4249737" | "4262906" | "4534560" | "4621815" | "4711452" | "4765078" | "4773648" | "4874172" | "4912389").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 13:54
L3	157	(reel with structure).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 13:54

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L7	13	("2035084" | "2545644" | "4249737" | "4262906" | "4534560" | "4621815" | "4711452" | "4765078" | "4773648" | "4874172" | "4912389").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 13:52
L6	0	("RE35226").URPN.	USPAT	OR	ON	2006/04/15 13:52
L5	1	("5284344").URPN.	USPAT	OR	ON	2006/04/15 13:52
L4	6	(reel with structure).ti. and (gam$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 13:51
L2	273	(reel with device with comprising). clm. and ("463"/$.ccls. or "273"/$. ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 12:54
L1	620	(reel with comprising).clm. and ("463"/$.ccls. or "273"/$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 12:54
S48	18	S45 S46	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 10:24
S47	1	("20030064799").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 10:18
S46	9	("4618150" | "4624459" | "5024439" | "5695188" | "5713572" | "5803451" | "5848932" | "5954422" | "6056642").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 10:16
S45	11	("4618150" | "4718672" | "4993713" | "5010995" | "5018737" | "5127651" | "5380008" | "5580055" | "5609524" | "5695188" | "5704835").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 10:16
S44	1	("6699122").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/14 20:41
S43	29	((selectiv$5 with (illuminat$5 light$5 highlight$5)) same reel) and ("463"/$.ccls. or "273"/$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 20:41
S42	5	S41 and color$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:30
S41	13	(US-20030107530-$).did. or (US-6206781-$ or US-6811273-$ or US-4711452-$ or US-5580055-$ or US-6315289-$ or US-5584764-$ or US-5752881-$ or US-6027115-$ or US-6129355-$ or US-4621815-$ or US-5209477-$ or US-5423540-$). did.	US-PGPUB; USPAT	OR	ON	2006/04/14 19:30

EAST Search History

S40	14	("5580055").URPN.	USPAT	OR	ON	2006/04/14 19:29
S39	12	((dense density) with (light$5 illuminat$5) with (diode$3 or LED$1)) and ("463"/$.ccls. or "273"$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:29
S38	1	("5580055").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:28
S37	12	(reel$).ti. and (diod$5) and (273/138$.ccls. or 273/143$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:25
S36	94	(reel$).ti. and (273/138$.ccls. or 273/143$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:24
S35	5	S33 S34	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:23
S34	5	(reel with assembly).ti. and (273/138$.ccls. or 273/143$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:23
S33	1	(reel with assembly).ti. and (463/16-47.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:21
S32	25	(assembly).ti. and (463/16-47.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:21
S30	36	(visual$3 effect$3).ti. and (463/16-33.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:21
S31	0	(visual$3 with effect$3).ti. and (463/16-33.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:20
S29	6	S27 S28	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:20
S28	2	(light$5 illuminat$5).ti. and 273/143$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:19
S27	5	(light$5 illuminat$5).ti. and 273/138$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:19
S24	30	(light$5 illuminat$5).ti. and 463/16-33.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:19
S26	92	S25 not S24	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 18:51

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S25	92	S16 not S17	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 18:50
S23	3	("1260928").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/14 18:48
S22	0	(2003/087690).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/14 18:48
S21	0	("2003087690").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/14 18:47
S20	0	((2002/175446) or (2002/077172)). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/14 18:47
S19	0	(("2002175446") or ("2002077172")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/14 18:46
S18	0	(dens$5 with (center middle) with (light$3 illuminat$3) with diod$5) and ("463"/$.ccls. or "273"/$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 18:46
S17	90	S16 and (463/16-33.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 18:40
S16	182	((array matrix density) with light$3 with diod$5) and ("463"/$.ccls. or "273"/$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 18:39
S15	11	("3729193"|"5362052"|"5411258"|"6089981"|"6117009"|"6118860"|"6135884"|"6135887"|"6159095"|"6233565"|"6641478").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 18:33
S14	15	S13 and (reel with (device assembly))	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 18:02
S13	212	(light$5 illuminat$5 diod$5).ti. and (463/16-34.ccls. or "273"/$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 17:58
S12	2384075	(light$5 illuminat$5 diod$5)".ti." and (463/16-34.ccls. or "273"/$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 17:58
S11	31	(selectiv$3 with (light$5 illuminat$5) with diod$3) and ("463"/$.ccls. or "273"/$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 17:56
S10	2	(select$5 with (light$5 illuminat$5) with diod$3) and (gallium) and ("463"/$.ccls. or "273"/$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 17:54

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S9	147	(select$5 with (light$5 illuminat$5) with diod$3) and ("463"/$.ccls. or "273"/$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 17:53
S8	1	("20040132522").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/14 17:52
S7	1	("6315289").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/14 17:41
S6	26	S4 S5	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 17:32
S5	1	("6612575").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/14 17:21
S4	25	("20030107530"|"20030109304"|"3195402"|"4306716"|"4711452"|"5326104"|"5406300"|"5464213"|"5580055"|"5584764"|"5609524"|"5670971"|"5752881"|"5836818"|"6027115"|"6056642"|"6129355"|"6206781"|"6265984"|"6278419"|"6315289"|"6368216"|"6383073"|"6512607").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 17:21
S3	4	(reel with (illumin$5 or light$5)).ti. and ("463"/$.ccls. or "273"/$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 17:20
S2	821	(reel with (illumin$5 or light$5)) and ("463"/$.ccls. or "273"/$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 17:08
S1	6622	(reel with (illumin$5 or light$5))	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 17:08